



**Powered industrial trucks—Test
methods for verification of visibility**

**Part 1: Sit-on and stand-on operator
trucks and variable-reach trucks up to
and including 10 t capacity**

STANDARDS
Australia



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- Australian Industrial Truck Association
 - Australian Industry Group
 - Construction and Mining Equipment Industry Group
 - Hire and Rental Industry Association of Australia
 - Safety Institute of Australia
 - WorkCover New South Wales
 - WorkSafe Victoria
-

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Australian Standard[®]

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-026, Industrial Trucks.

The objective of this Standard is to provide designers and manufacturers of powered industrial trucks with the requirements and test procedures for visibility with fork arms. It does not cover trucks with a load.

This Standard is identical with, and has been reproduced from, ISO 13564-1:2012, *Powered industrial trucks—Test methods for verification of visibility, Part 1: Sit-on and stand-on operator trucks and variable-reach trucks up to and including 10 t capacity*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this part of ISO 13564’ should read ‘Australian Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

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References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

| <i>Reference to International Standard</i> | <i>Australian Standard</i> |
|--|---|
| ISO | AS |
| 5053 Powered industrial trucks— Terminology | 2359 Powered industrial trucks 2359.7 Part 7: Terminology |
| 3691 Powered industrial trucks—Safety code | AS ISO 2359 Powered industrial trucks |
| 3691-1 Part 1: General | 2359.6 Part 6: Self-propelled industrial trucks, other than driverless trucks, variable- reach trucks and burden-carrier trucks (ISO 3691-1:2011, MOD) |

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AUSTRALIAN STANDARD

Powered industrial trucks—Test methods for verification of visibility

Part 1:

Sit-on and stand-on operator trucks and variable-reach trucks up to and including 10 t capacity

1 Scope

This part of ISO 13564 specifies the requirements and test procedures for all-round visibility of self-propelled industrial trucks with a rated capacity up to and including 10 000 kg, and industrial variable-reach trucks with a rated capacity up to and including 10 000 kg, with a sit-on or stand-on operator, without load, and equipped with fork arms or load platform as defined in ISO 5053.

It is not applicable to

- low-lift straddle carriers (as defined in ISO 5053:1987, 3.1.3.2.3),
- high-lift straddle carriers (as defined in ISO 5053:1987, 3.1.3.1.11)
- trucks with an elevating operator position, when the operating position is elevated,
- trucks with a rated capacity greater than 10 000 kg,
- rough-terrain variable-reach trucks,
- container-handling trucks,
- side loaders.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3691-1:2011, *Industrial trucks — Safety requirements and verification — Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks*

ISO 5053:1987, *Powered industrial trucks — Terminology*